



IFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/730,671
Filing Date	December 8, 2003
First Named Inventor	Goldberg et al.
Art Unit	2686
Examiner Name	Naghmeh Mehrpour
Attorney Docket Number	I-2-0505.1US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 and International Search Report dated March 14, 2005
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement		<input type="checkbox"/> Remarks
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	John C. Donch, Jr.		
Date	April 7, 2005	Reg. No.	43,593

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	John C. Donch, Jr.	Date	April 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Goldberg et al.

Application No.: 10/730,671

Our File: I-2-0505.1US

Confirmation No.: 4786

Date: April 7, 2005

Filed: December 8, 2003For: COORDINATION OF BEAM
FORMING IN WIRELESS COMMUNICATION
SYSTEMS

Group: 2686

Examiner: Naghmeh Mehrpour

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56,
Applicants wish to bring to the Examiner's attention the material cited on the enclosed
PTO-1449 form. Newly cited documents are indicated by an asterisk (*).

Per Rule 1.704(d), the undersigned certifies that each item of information
contained in this Information Disclosure Statement was cited in a communication from
a foreign patent office in a counterpart application, copy enclosed, and that this
communication was not received by any individual designated in §1.56(c) more than
thirty (30) days prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and

Applicant: Goldberg et al.
Application No.: 10/730,671

return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

Goldberg et al.

By _____
John C. Donch, Jr.
Registration No. 43,593
(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

JCD/drj
Enclosures (2)



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0505.1US	SERIAL NO. 10/730,671
		APPLICANT Goldberg et al.	
		FILING DATE December 8, 2003	GROUP 2686

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,258,764 A	11/1993	Malinowski			
		6,225,961 B1	05/2001	Benjauthrit			
*		6,665,545	12/2003	Raleigh et al.			
*		6,768,454	07/2004	Kingsley et al.			
*		2001/0031647	10/2001	Scherzer et al.			
		2003/0043435 A1	03/2003	Oettinger et al.			
*		2004/0204108 A1	10/2004	Etkin et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.